



Two-Day Mechanical Power Press Seminar

1 Who Should Attend . . .

This seminar is a must for anyone concerned about health and safety on the job including:

- ▶ Managers concerned about liability and worker's compensation costs
- ▶ Employees who want to learn proper techniques for protecting their safety and health at work
- ▶ Business owners who want to learn about compliance with MIOsha

2 Why you need this Seminar . . .

- ▶ To reduce disabling injuries and illnesses to employees - and to ensure that every worker goes home safe and healthy every day.
- ▶ To reduce the high direct costs of work-related injuries, which grew to \$42.5 billion nationally in 2000, and indirect costs, which were estimated at an additional \$127 - \$212 billion in 2002. (2003 Liberty Mutual Safety Index.)
- ▶ To enhance your company's bottom line. A strong safety and health commitment not only protects workers, it also reduces worker's compensation costs, improves employee morale, and increases production and quality.

3 What You'll Learn . . .

This seminar is for those who supervise the use of, or are responsible for maintaining, mechanical power presses. Attendees will receive a comprehensive review of MIOsha General Industry Safety Standard Part 24, Mechanical Power Presses. The seminar will cover evaluation and selection of safe guarding methods, identification of potential health hazards, and implementation of machine specific lockout procedures. Health issues common to press operation will be presented. Discussion will include barrier, fixed, and adjustable guards; two-hand controls; light curtains; pressure sensitive mats and laser scanners. The differing requirements for full and part revolution presses are explained. The program will also cover the most frequently cited Part 24 violations.

Agenda

Day 1

- ▶ Part 24, Mechanical Power Press Review
- ▶ Power Press Guarding
- ▶ Power Press Devices
- ▶ Control Reliability
- ▶ Brake Monitors

Day 2

- ▶ Lockout-Tagout
- ▶ Die Set Safety
- ▶ Air Contaminants
- ▶ Hearing Conservation
- ▶ Top 10 MIOsha Power Press Violations

Facilitator

Richard Zdeb was appointed to the Consultation Education and Training Division of MIOSHA in 1988 and is currently servicing the employers and employees of Oakland County. His previous work experience includes 25 years in private industry in the manufacturing and stamping industry. Richard's positions in plant management included Industrial Relations and General Management, providing him a unique perspective on the issues facing the manufacturing industry.

Richard is a knowledgeable speaker in diverse subjects such as machine guarding and building safety and health management systems. He has contributed articles to the MIOSHA News on a variety of topics including Industrial Ergonomics. Richard earned a BBA, majoring in Accounting, at the University of Detroit. He has been a member of the American Society of Safety Engineers since 1988.



Richard Zdeb
*Occupational Safety Consultant,
MIOSHA, CET Division*

Program Details

DATE:	January 18-19, 2005	TIME:	Check-in - 8:30 a.m. Program - 9:00 a.m. to 4:00 p.m.
LOCATION:	Colombiere Conference Center 9075 Big Lake Rd. Clarkston, MI	DEADLINE:	Register by January 13, 2005 Enrollment is limited to 40 participants, so please register early!
COST:	\$90 per person, includes lunch and course materials.	CONTACT:	Peggy DesRosier - 248.625.5611

COSPONSOR: *Colombiere Conference Center*

If this valuable seminar doesn't fit with your schedule or position, please pass this flyer on to a colleague.

How to Register

Two-Day Mechanical Power Press

Complete information at right to register by;

- **Phone:** 248.625.5611
- **Fax:** 248.620.2433
- **Mail:** Colombiere Conference Center
9075 Big Lake Rd.
P.O. Box 139
Clarkston, MI 48347-0139
Attn: Peggy DesRosier

Name: _____
Company Name: _____
Address: _____
City: _____
State: _____ Zip: _____
Phone: _____
Fax: _____
Email: _____
Number Attending: _____ @ \$90 each = \$ _____

The Department of Labor & Economic Growth will not discriminate against any individual or group because of race, sex, religion, age, national origin, color, marital status, disability, or political beliefs. If you need assistance with reading, writing, hearing, etc., under the Americans with Disabilities Act, you may make your need known to this agency at least two weeks in advance.